

Green Chemistry/Product Testing Workgroup
Meeting Agenda

Tuesday, May 15, 2018
10:00 AM -11:00 AM

Attendance:

Vikki Barthels
Adriane Borgias
Jeff Donovan
Doug Greenland
Lauren Heine
Rob Lindsay
Mike Petersen
Diana Washington

Purpose of the meeting: To discuss status of product testing activities as it relates to the

Outcome: Recommendation to the SRRTTF about path forward with respect to Product Testing

Topics

- 1) Review of Comprehensive Plan and status of Control Action items relating to Product Testing (Adriane)

Adriane provided a review of the Comp Plan Action Items related to Green Chemistry and Product Testing. Comprehensive Plan Section 5.8.2 New Actions

The task force will provide additional support to existing Product Testing efforts as follows:

- Provide guidance and feedback to Ecology, including comments on the forthcoming PCB product testing report.

This report was completed concurrently with the finalization of the Comprehensive Plan. The report was published in 2016 and is available at the following link:

PCBs in Consumer Products

[HYPERLINK "<https://fortress.wa.gov/ecy/publications/SummaryPages/1604014.html>"]

A second study is underway, the report is not yet published but is expected in July 2018. Kari Trumbull will be presenting her results at the June 27, 2018 Task Force Meeting.

PCBs in State Purchased Products 2017 Addendum to Quality Assurance Project Plan Product Testing Program, Version 1.0; [HYPERLINK

"<https://fortress.wa.gov/ecy/publications/SummaryPages/1704004.html>"]

- Support Ecology in its development of a centralized clearinghouse containing PCB product testing information.

Product Testing Data: [[HYPERLINK "https://fortress.wa.gov/ecy/ptdbpublicreporting"](https://fortress.wa.gov/ecy/ptdbpublicreporting)]

- Conduct public education on products containing PCBs

The Education Workgroup is working on this. The Green Chemistry/Product Testing Workgroup will support and make recommendations to the Education Workgroup.

- 2) Summary of what has been done in the past and what data is available (Roundtable)

Kari is working on the report for the current phase of product testing and will provide a presentation to the Task Force on June 27, 2018. She expects the report to be ready in July 2018.

Lauren Heine will provide a presentation on her project for the task force for outreach on June 27, 2018 also and will be bringing forth recommendations for phase ii of the scope.

Jeff Donovan provided an update on the City of Spokane product testing efforts. They have conducted studies on Hydro seed, Deicer, and Traffic Paint. They have done limited testing on consumer products such as hand soap, laundry detergent, shampoo,

EPA has conducted some extensive product testing in building materials

[[HYPERLINK "https://www.epa.gov/pcbs/polychlorinated-biphenyls-pcbs-building-materials"](https://www.epa.gov/pcbs/polychlorinated-biphenyls-pcbs-building-materials)]

Ecology Product Testing:

School Supplies 2017, Addendum 2 to Quality Assurance Project Plan: Phthalates and Metals in Children's Products

[[HYPERLINK "https://fortress.wa.gov/ecy/publications/SummaryPages/1703114.html"](https://fortress.wa.gov/ecy/publications/SummaryPages/1703114.html)]

[[HYPERLINK](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUK)

["https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUK](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUK)
[EwIU7ITt4IjbAhUos1QKHc3yDOYQFggnMAA&url=https%3A%2F%2Fehp.niehs.nih.gov%2F121-](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUK)
[a86%2F&usg=AOvVaw0i22iWCyZnU8TGx1GFjU5K"](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=1&cad=rja&uact=8&ved=0ahUK)]

[[HYPERLINK "https://ehp.niehs.nih.gov/121-a86/"](https://ehp.niehs.nih.gov/121-a86/)]

- 3) Discussion on what is currently being planned by member organizations (Roundtable)

Some of the ideas discussed today were the impacts of PCBs associated with Fat Oil and Grease (FOG) in collection systems and treatment plants. FOG could act as a source and a sink depending on where in the system you look.

Doug discussed dust palliatives Rob indicated that he may have some info on some of these products.

Jeff opened the topic of food and this discussion led to a discussion on TiO₂ related inadvertent PCB productions which led to personal care products i.e. shampoo, toothpaste, ...

Lauren shared that this may be an opportunity to get producers to help identify lowest possible content such as labeling/marketing opportunity

- 4) Data gap discussion: what are the questions, what data is needed as it relates to product testing, what testing would best further the Task Force purpose?
(Roundtable)

Members of the group were asked to submit a list of ideas for future and data gaps.

- 5) Frame report back/recommendation to the SRRTTF (Roundtable)

1. Identify a draft project list
2. Pare it down
 - a. Review studies
 - b. Eliminate duplicate sources/efforts
3. Next meeting July 1st or 2nd week.